SECTION 7 FISCAL YEAR HIGH SCHOOL CREDIT ENROLLMENT

High School Credit Enrollment Reporting Changes

To enhance the detail and improve the accuracy of high school college credit enrollment data, the Iowa Department of Education revised reporting standards for Fiscal Year 2007. Prior to Fiscal Year 2007, high school students identified and reported themselves to the colleges. For Fiscal Year 2007, a new data element was added to the Management Information System (MIS) to identify the fudning source for the high school enrollment. These changes to reporting standards prevent comparisons between Fiscal Year 2007 and previous reporting years.

Average Credit Hours Per High School Student

Fiscal Year Hours
2003 6.88
2004 6.90
2005 7.12
2006 7.40

Change in reporting standards
2007 7.47

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

- Year-end high school college credit enrollments totalled 30,099 in Fiscal Year 2007.
- As the box to the left indicates, the average credit hours per high school student enrolled in community college coursework has been steadily increasing. In Fiscal Year 2007, the average was 7.47 credit hours per student.
- In Fiscal Year 2007, 23.89% (30,099) of all college credit students were high school students and 12.29% (224,985) of all credit hours were earned by high school students.
- Approximately 74% of high school credit enrollments were pursuing Arts & Science programs in Fiscal Year 2007.

High School Enrollment

The high school student population is becoming a larger portion of the total student population. During Fiscal Year 2007, high school students accounted for 23.89% of the student population and 12.29% of all credit hours (Table 19).

Table 19

HIGH SCHOOL CREDIT ENROLLMENT AND CREDIT HOURS FISCAL YEAR 2003 TO FISCAL YEAR 2007

Fiscal Year	HS	Students All	% of All	HS	Credit Hours All	% of All	Credits per Student		
2003	17,833	111,745	15.96%	122,754.85	1,660,544.00	7.39%	6.88		
2004	21,050	116,439	18.08	145,281.30	1,737,909.20	8.36	6.90		
2005	22,905	120,217	19.05	163,051.75	1,782,187.15	9.15	7.12		
2006	25,578	121,753	21.01	189,312.60	1,781,027.45	10.63	7.40		
Change in reporting standards make comparisons of data prior to 2007 to data in subsequent years invalid.									
2007	30,099	125,990	23.89	224,984.95	1,831,161.00	12.29	7.47		

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Note: HS = High School Student Information, All = Total Student Information

High School Enrollment, Full-time vs. Part-time

The high school population has a much higher percentage of part-time enrollees than enrolled on a full-time (24 credit hours over a fiscal year) basis. In Fiscal Year 2007, 97.75% of the high school population were enrolled on a part-time basis; where as only 2.25% of the high school student population were enrolled on a full-time basis (Table 20).

Table 20

HIGH SCHOOL ENROLLMENT FULL-TIME VS. PART-TIME FISCAL YEAR 2003 TO FISCAL YEAR 2007

Fiscal	Ful	Full Time		Time				
Year	N	%	N	%	Total			
2003	256	1.44%	17,577	98.56%	17,833			
2004	327	1.55	20,723	98.45	21,050			
2005	306	1.34	22,599	98.66	22,905			
2006	486	1.90	25,092	98.10	25,578			
Change in reporting standards make comparisons of data prior to 2007 to data in subsequent years invalid.								
2007	677	2.25	29,422	97.75	30,099			

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Notes: N = Number of Students, % = Percentage of Total

High School Enrollment by Gender

In Fiscal Year 2007, 47.53% of the high school population were male (Table 21); where as only 43.01% of the general student population were male (Table 6). The high school population has a higher percentage of male enrollees than the general student population.

Table 21

HIGH SCHOOL ENROLLMENT BY GENDER FISCAL YEAR 2003 TO FISCAL YEAR 2007

Fiscal	Mal	le	Fema	ale	Unl					
Year	N	%	N	0/0	N	%	Total			
2003	8,783	49.25%	9,048	50.74%	2	0.01%	17,833			
2004	10,239	48.64	10,811	51.36	0	0.00	21,050			
2005	11,135	48.61	11,766	51.37	4	0.02	22,905			
2006	12,337	48.23	13,201	51.61	40	0.16	25,578			
Change in reporting standards make comparisons of data prior to 2007 to data in subsequent years invalid.										
2007	14,305	47.53	15,707	52.18	87	0.29	30,099			

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

Notes: N = Number of Students, % = Percentage of Total

High School Enrollment by Racial/Ethnic Background

The high school population has a smaller percentage of minority enrollees than the general student population. In Fiscal Year 2007, 7.22% of the high school student population were part of minority racial/ethnic groups (Table 22); where as 10.55% of the general student population were part of minority racial/ethnic groups (Table 8).

Table 22

HIGH SCHOOL ENROLLMENT BY RACIAL/ETHNIC BACKGROUND FISCAL YEAR 2003 TO FISCAL YEAR 2007

Ethnicity	2003		20	Fiscal Year 2004 2005			2006		2007	
	N	⁰ / ₀ *	N	⁰ / ₀ *	N	⁰ / ₀ *	N	0/0*	N	⁰ / ₀ *
American Indian	61	0.39%	71	0.40%	61	0.39%	71	0.40%	106	0.39%
Asian	219	1.40%	329	1.84%	219	1.40	329	1.84	496	1.85
Black	141	0.90	231	1.29	141	0.90	231	1.29	512	1.91
Hispanic	229	1.46	420	2.34	229	1.46	420	2.34	960	3.57
White	15,020	95.85	16,872	94.14	15,020	95.85	16,872	94.14	24,797	92.28
Total Reporting	15,670	100	17,923	100%	15,670	100	17,923	100	26,871	100
Unknown	2,163		3,127		2,163		3,127		3,228	
Total	17,833		21,050		17,833		21,050		30,099	

Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education.

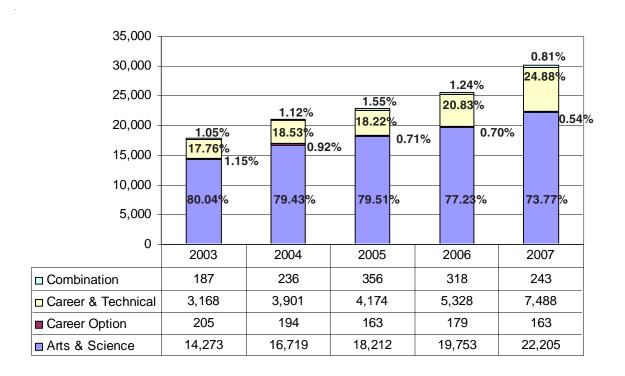
Notes: N = Number of Students, % = Percentage of Total, Change in reporting standards make comparisons of data prior to 2007 to data in subsequent years invalid.

High School Enrollment by Program Type

Community college high school credit enrollment continues to grow with approximately 74 percent (73.77%) pursuing Arts and Science programs (see Figure 7). Career Technical enrollment made up the next largest portion of enrollment by high school students comprising nearly 25 percent (24.88%) of the high school population at the Community Colleges of Iowa.

Figure 7

HIGH SCHOOL ENROLLMENT BY PROGRAM TYPE FISCAL YEAR 2003 TO FISCAL YEAR 2007



Source: Iowa Department of Education, Bureau of Community Colleges and Career and Technical Education. Change in reporting standards make comparisons of data prior to 2007 to data in subsequent years invalid.